

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L2	11	709/239 and (wired and wireless and time and schedul\$3 and optimal)	US-PGPUB; USPAT	OR	OFF	2006/04/26 20:47
L3	84	network same wireless same optimal same time same (path link connection)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/26 20:39
L4	10	network same wireless same optimal same time same (path link connection) same schedul\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/26 20:39
L5	0	"70920701"	USPAT	OR	OFF	2006/04/26 20:45
L6	44	"5920701"	USPAT	OR	OFF	2006/04/26 20:47
L7	5	"6862622"	USPAT	OR	OFF	2006/04/26 20:47
L8	119	(709/239 709/227 709/228 709/232) and (wired and wireless and time and schedul\$3 and optimal)	US-PGPUB; USPAT	OR	OFF	2006/04/26 20:49
L9	60	(709/239 709/227 709/228 709/232) and (wired and wireless and time and schedul\$3 and ((optimal score value) with (link pathe connection)))	US-PGPUB; USPAT	OR	OFF	2006/04/26 20:50
L10	73	(709/239 709/227 709/228 709/232) and (wired and wireless and time and schedul\$3 and ((optimal score value) with (link path circuit connection)))	US-PGPUB; USPAT	OR	OFF	2006/04/26 21:05
L11	91	(709/239 709/238 709/227 709/228 709/232) and (wired and wireless and time and schedul\$3 and ((optimal score value) with (link path circuit connection)))	US-PGPUB; USPAT	OR	OFF	2006/04/26 21:05
S1	13599	709/217 709/219 370/61 395/200	USPAT	OR	OFF	2004/10/16 16:51
S2	10	S1 and (data adj transfer) with ((deadline schdeule\$3 fixed ) with time)	USPAT	OR	OFF	2004/10/16 16:52
S3	11	content adj reservation and network	USPAT	OR	OFF	2004/04/29 12:46
S4	108	(content adj data) and reservation and network	USPAT	OR	OFF	2004/04/29 16:30
S5	2	(content adj data) and reservation and network and (time adj limit)	USPAT	OR	OFF	2005/09/07 20:00
S6	0	((email e\$mail mail) adj server) and (time adj limit) and (content adj reservation)	USPAT	OR	OFF	2004/04/27 20:04

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S7	44	((email e\$mail mail) adj server) and (time adj limit)	USPAT	OR	OFF	2004/04/28 11:30
S8	3	((email e\$mail mail) adj server) and (time adj limit) and content and server and optimal	USPAT	OR	OFF	2004/04/28 13:01
S9	44	((email e\$mail mail) adj server) and (time adj limit)	USPAT	OR	OFF	2004/04/28 11:30
S10	9	((email e\$mail mail) adj server) and (time adj limit) and ((content data) near2 request)	USPAT	OR	OFF	2004/04/28 11:38
S11	1	((email e\$mail mail) adj server) and (time adj limit) and (((content data) near2 request) with email)	USPAT	OR	OFF	2004/04/28 11:33
S12	3	((email e\$mail mail) adj server) and (time adj limit) and ((content data) near2 request) and schedul\$3 and optimal	USPAT	OR	OFF	2004/04/28 11:39
S13	1	((email e\$mail mail) adj server) and (time adj limit) and ((content data) near2 request) and schedul\$3 and optimal and size	USPAT	OR	OFF	2004/04/28 11:43
S14	1	demand near3 download and (content adj server)	USPAT	OR	OFF	2004/04/28 11:50
S15	2629	(time adj limit) and download and content and server and (email e\$mail mail (electronic adj mail)) schedul\$3 and (expense charge bill) and (demand request) and accept	USPAT	OR	OFF	2004/04/28 19:43
S16	337	(time adj limit) and download and content and server and (email e\$mail mail (electronic adj mail)) schedul\$3 and (expense charge bill) and (demand request) and (accept and path link circuit) and optimal and guarantee and transmit	USPAT	OR	OFF	2004/04/28 11:59
S17	414	(time adj limit) and download and content and server and (email e\$mail mail (electronic adj mail)) schedul\$3 and (expense charge bill) and (demand request) and (accept and path link circuit) and optimal and guarantee\$2 and transmit	USPAT	OR	OFF	2004/04/28 12:01

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S18	294	(time adj limit) and download and content and server and (email e\$mail mail (electronic adj mail)) schedul\$3 and (expense charge bill) and (demand request) and accept and (path link circuit) and optimal and guarantee\$2 and transmit and send and (identifier id)	USPAT	OR	OFF	2004/04/28 12:11
S19	230	(time adj limit) and download and (content same server same (email e\$mail mail (electronic adj mail))) schedul\$3 and (expense charge bill) and (demand request) and accept and (path link circuit) and optimal and guarantee\$2 and transmit and send and (identifier id)	USPAT	OR	OFF	2004/04/28 12:12
S20	135	(time adj limit) and download and (content same server same (email e\$mail mail (electronic adj mail))) schedul\$3 and ((expense\$1 charge\$1 billing) with time) and (demand request) and accept and (path link circuit) and optimal and guarantee\$2 and transmit and send and (identifier id)	USPAT	OR	OFF	2004/04/28 12:13
S21	90	(time adj limit) and download and (content same server same (email e\$mail mail (electronic adj mail))) schedul\$3 and ((expense\$1 charge\$1 billing) with time) and (demand request) and accept and ((path link circuit) with (transfer download)) and optimal and guarantee\$2 and transmit and send and (identifier id)	USPAT	OR	OFF	2004/04/28 12:14
S22	53	(time adj limit) and download and (content same server same (email e\$mail mail (electronic adj mail))) schedul\$3 and ((expense\$1 charge\$1 billing) with time) and (demand request) and accept and ((path link circuit) with (transfer download)) and optimal and guarantee\$2 and transmit and send and ((download request) with (identifier id))	USPAT	OR	OFF	2004/04/28 12:15

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S23	50	(time adj limit) and download and (content same server same (email e\$mail mail (electronic adj mail))) schedul\$3 and ((expense\$1 charge\$1 billing) with time) and (demand request) and accept and ((path link circuit) with (transfer download)) and optimal and guarantee\$2 and transmit and send and ((download request) with (identifier id)) and html	USPAT	OR	OFF	2004/04/28 12:28
S24	40	(time adj limit) and (download adj (content data)) and (content same server same (email e\$mail mail (electronic adj mail))) schedul\$3 and ((expense\$1 charge\$1 billing) with time) and (demand request) and accept and ((path link circuit) with (transfer download)) and optimal and guarantee\$2 and transmit and send and ((download request) with (identifier id)) and html	USPAT	OR	OFF	2004/04/28 12:44
S25	40	(time adj limit) and (download adj (content media data)) and (content same server same (email e\$mail mail (electronic adj mail))) schedul\$3 and ((expense\$1 charge\$1 billing) with time) and (demand request) and accept and ((path link circuit) with (transfer download)) and optimal and guarantee\$2 and transmit and send and ((download request) with (identifier id)) and html	USPAT	OR	OFF	2004/04/28 12:44
S26	2	((content media data ) adj server) and (time adj limit) and (download adj request)	USPAT	OR	OFF	2004/04/28 13:30
S27	25	schedul\$3 adj (data content media) near4 download\$3	USPAT	OR	OFF	2004/04/29 16:09
S28	20	schedul\$3 adj (data content media) near4 download\$3 and time and limit	USPAT	OR	OFF	2004/04/28 13:38
S29	4	(schedul\$3 adj (data content media) near4 download\$3) and time and limit and (email e\$mail (electronic adj mail)) and wireless	USPAT	OR	OFF	2004/04/28 15:59
S30	2	(schedul\$3 adj (data content media) near4 download\$3) and (time adj limit) and (email e\$mail (electronic adj mail))	USPAT	OR	OFF	2004/04/28 16:01
S31	3	(schedul\$3 adj (data content media) near4 download\$3) and (time adj limit)	USPAT	OR	OFF	2005/03/29 21:29

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S32	113	(schedul\$3 adj (data content media) near4 ( download\$3 transmit\$4 transfer\$3 )) and (charg\$3 billing pay\$5)	USPAT	OR	OFF	2004/04/28 16:05
S33	48	(schedul\$3 adj (data content media) near4 ( download\$3 transmit\$4 transfer\$3 )) and ((charg\$3 billing pay\$5) with time)	USPAT	OR	OFF	2004/04/28 16:06
S34	3	(schedul\$3 adj (data content media) near4 ( download\$3 transmit\$4 transfer\$3 )) and ((charg\$3 billing pay\$5) with time) and communication and path and optimal	USPAT	OR	OFF	2004/04/28 16:30
S35	7	(schedul\$3 adj (data content media) near4 ( download\$3 transmit\$4 transfer\$3 )) and ((charg\$3 billing pay\$5) with time) and communication and path and optimal	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/04/28 16:30
S36	7	(schedul\$3 adj (data content media) near4 ( download\$3 transmit\$4 transfer\$3 )) and ((charg\$3 billing pay\$5) with time) and communication and path and optimal and guarantee\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/04/28 16:40
S37	13	"6351467".URPN.	USPAT	OR	OFF	2004/04/28 16:34
S38	4	(schedul\$3 adj (data content media) near4 ( download\$3 transmit\$4 transfer\$3 )) and ((charg\$3 billing pay\$5) with time) and communication and path and optimal and guarantee\$4 and (email e\$mail)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/29 22:22
S39	4	(schedul\$3 adj (data content media) near4 ( download\$3 transmit\$4 transfer\$3 )) and ((charg\$3 billing pay\$5) with time) and communication and path and optimal and ((guarantee\$4 ensure\$1) with (transmission transfer\$3 download\$3 transmi\$4)) and (email e\$mail)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/04/28 17:09
S40	6	(time adj limit) and download and content and server and ((email e\$mail mail (electronic adj mail)) adj server)	USPAT	OR	OFF	2004/04/28 19:43
S41	1	(schedul\$3 adj (data content media) ) and ((e-mail electronic adj mail) adj notification)	USPAT	OR	OFF	2004/10/07 17:54

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S42	27	("5204969"   "5236199"   "5530469"   "5537143"   "5557724"   "5561708"   "5572442"   "5694163"   "5699089"   "5749043"   "5778187"   "5822537"   "5826102"   "5828839"   "5892536"   "5918213"   "5922047"   "5928330"   "5931901"   "5933811"   "5945988"   "5963916"   "5983005"   "6055508"   "6061716"   "6112192"   "6349329").PN.	USPAT	OR	OFF	2004/04/29 12:06
S43	13	schedul\$3 adj (data content media) near4 download\$3 and billing	USPAT	OR	OFF	2004/04/29 12:54
S44	1911	schedul\$3 adj (data content media)	USPAT	OR	OFF	2005/03/31 12:32
S45	61	(schedul\$3 adj (data content media) and download and (((billing charging paying expense) with (time session download)))	USPAT	OR	OFF	2004/04/29 13:00
S46	3	(schedul\$3 adj (data content media) and download and (((billing charging paying expense) with (time session download))) with id )	USPAT	OR	OFF	2005/03/29 21:29
S47	3	(schedul\$3 adj (data content media) and download and (((billing charging paying expense) with (time session download))) with id ) and (ensure\$1 gurantee\$3)	USPAT	OR	OFF	2004/04/29 13:01
S48	9	schedul\$3 adj (data content media) near4 download\$3 and (notifying near2 user)	USPAT	OR	OFF	2004/04/29 16:11
S49	3	schedul\$3 adj (data content media) near4 download\$3 and ((notif\$3 inform\$3 ) adj ( user client))	USPAT	OR	OFF	2004/04/29 16:12
S50	1	(content adj data) and reservation and network and (((notifying informing) adj (user client)) with completion)	USPAT	OR	OFF	2004/04/29 20:10
S51	5	"6418467"	USPAT	OR	OFF	2004/10/07 17:52
S52	11803	709/235 709/223 705/44 709/217 709/219 709/226 709/229	USPAT	OR	OFF	2006/04/26 20:26
S53	7	("5920701" "5987840" "6134584" "6182122" "6418467" "6581105" "6611812").PN.	USPAT	OR	OFF	2005/03/29 22:23
S54	3	((("5920701" "5987840" "6134584" "6182122" "6418467" "6581105" "6611812").PN.) and e\$email and html	USPAT	OR	OFF	2004/10/16 14:29
S55	1	((("5920701" "5987840" "6134584" "6182122" "6418467" "6581105" "6611812").PN.) and e\$email near2 server	USPAT	OR	OFF	2004/10/16 14:35
S56	6	"6418467"	USPAT	OR	OFF	2004/10/16 16:45

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S10 4	25	"5920701"	USPAT	OR	OFF	2005/03/29 21:29
S10 5	25	"5920701"	USPAT	OR	OFF	2005/03/29 22:06
S10 6	16	"6182122"	USPAT	OR	OFF	2005/03/31 21:41
S10 7	1	"6799283"	USPAT	OR	OFF	2005/03/29 22:16
S10 8	182	(data near schedul\$3).ab.	USPAT	OR	OFF	2005/03/29 22:24
S10 9	182	(data near schedul\$3).ab. and (time)	USPAT	OR	OFF	2005/03/29 22:24
S11 0	12	(data near schedul\$3).ab. and (fixed near time)	USPAT	OR	OFF	2005/03/29 22:25
S11 1	12	((data content) near schedul\$3).ab. and (fixed near time)	USPAT	OR	OFF	2005/03/29 22:27
S11 2	32	((data content) near schedul\$3).ab. and (fixed near time)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/29 22:27
S11 4	8	("4491947"   "4642758"   "4979165"   "5070453"   "5404505"   "5452450"   "5491691"   "5696764").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/03/30 12:32
S12 4	3	("6493872" "6240555" "6177931" "6493872").pn.	US-PGPUB; USPAT	OR	OFF	2005/03/30 22:39
S12 5	2	("6493872" "6240555" "6177931" "6493872").pn. and schedul\$3	US-PGPUB; USPAT	OR	OFF	2005/03/31 11:07
S12 6	1	("6493872" "6240555" "6177931" "6493872").pn. and schedul\$3 and noti\$3	US-PGPUB; USPAT	OR	OFF	2005/03/31 11:19
S12 7	61	"5727002"	US-PGPUB; USPAT	OR	OFF	2005/03/31 11:20
S12 8	0	"5727002" and (complet\$5 and noti\$5 and (e\$email email) and html and cache)	US-PGPUB; USPAT	OR	OFF	2005/03/31 11:21
S12 9	0	S127 and (complet\$5 and noti\$5 and (e\$email email) and html and cache)	US-PGPUB; USPAT	OR	OFF	2005/03/31 11:22
S13 0	28	S127 and complet\$5 and noti\$5	US-PGPUB; USPAT	OR	OFF	2005/03/31 11:22
S13 1	1	S127 and complet\$5 and noti\$5 and (e\$email email) and html	US-PGPUB; USPAT	OR	OFF	2005/03/31 11:22
S13 2	0	S127 and complet\$5 and noti\$5 and (e\$email email) and html and cach\$3	US-PGPUB; USPAT	OR	OFF	2005/03/31 11:23

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S13 3	5	S127 and complet\$5 and noti\$5 and cach\$3	US-PGPUB; USPAT	OR	OFF	2005/03/31 11:23
S13 4	3	schedul\$3 adj (data content media) and (optimal near path)	USPAT	OR	OFF	2005/03/31 12:33
S13 5	0	(schedul\$3 with (data content media) with download\$3) and (optimal near path)	USPAT	OR	OFF	2005/03/31 12:33
S13 6	1	(schedul\$3 with (data content media) with download\$3) and ((optimal best) near path)	USPAT	OR	OFF	2005/03/31 12:34
S13 7	10	(schedul\$3 with (data content media) with download\$3) and ((optimal best) near (path circuit\$1 channel))	USPAT	OR	OFF	2005/03/31 16:56
S13 8	9	parallel with server with client with connect\$4 with between	USPAT	OR	OFF	2005/03/31 12:45
S13 9	11	parallel with server\$1 with client\$1 with connect\$4 with between	USPAT	OR	OFF	2005/03/31 12:47
S14 0	14	(parallel with server\$1 with (client\$1 (data with circuit with terminating device)) with connect\$4 with between)	USPAT	OR	OFF	2005/03/31 12:57
S14 1	11	(parallel with server\$1 with (client\$1 (data with circuit with terminating with device)) with connect\$4 with between)	USPAT	OR	OFF	2005/03/31 14:03
S14 2	0	(parallel with server\$1 with (client\$1 ) with connect\$4 with between) and (data with circuit with terminating with device)	USPAT	OR	OFF	2005/03/31 12:53
S14 3	97	(data with circuit with terminating with device)	USPAT	OR	OFF	2005/03/31 12:54
S14 4	54	(data with circuit with terminating with device) and parallel	USPAT	OR	OFF	2005/03/31 12:53
S14 6	52	(data near5 circuit near5 terminating near5 device)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/31 12:56
S14 7	16	(data near5 circuit near5 terminating near5 device) and parallel	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/31 12:56



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S14 8	14	(parallel with server\$1 with (client\$1 (data with circuit with terminating device)) with connect\$4 with between)	USPAT	OR	OFF	2005/03/31 12:57
S14 9	509	dce with dte	USPAT	OR	OFF	2005/03/31 14:37
S15 0	13	"6134581"	USPAT	OR	OFF	2005/03/31 14:08
S15 1	0	dce same dte same parallel same connect\$4 same server\$1	USPAT	OR	OFF	2005/03/31 14:37
S15 2	22	dce same dte same parallel same connect\$4	USPAT	OR	OFF	2005/03/31 14:41
S15 3	28	dce same dte same parallel same connect\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/31 16:38
S15 4	2	dce same dte same parallel same connect\$4 same wireless	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/31 16:40
S15 5	2	dte same parallel same connect\$4 same wireless	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/31 16:40
S15 7	203	(schedul\$3 adj (data content media)) and parallel and wireless	USPAT	OR	OFF	2005/03/31 16:44
S15 8	0	(schedul\$3 adj (data content media)) and parallel and wireless and antenna	USPAT	OR	OFF	2005/03/31 16:44
S16 1	1	(schedul\$3 near2 (data content media)) and parallel and wireless and satellite	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/31 16:53
S16 2	9	( (data content media)) and parallel and wireless and satellite	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/31 16:56

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S16 3	29	((schedul\$3 download\$3 transmit\$3 transfer\$3) with (data content media) with download\$3 with time) and ((optimal best) near (path circuit\$1 channel))	USPAT	OR	OFF	2005/03/31 16:59
S16 4	23	((schedul\$3 download\$3 transmit\$3 transfer\$3) with (data content media) with download\$3 with time) and ((optimal best) near (path circuit\$1 channel)) and wireless	USPAT	OR	OFF	2005/03/31 17:05
S16 5	17	((schedul\$3 download\$3 transmit\$3 transfer\$3) with (data content media) with download\$3 with time) and ((optimal best) near (path circuit\$1 channel)) and wireless and (start with time with ( end stop))	USPAT	OR	OFF	2005/03/31 17:05
S16 9	13971	709/217 709/219 370/61 395/200	USPAT	OR	OFF	2005/03/31 21:53
S17 0	10	S169 and (data adj transfer) with ((deadline schdeule\$3 fixed ) with time)	USPAT	OR	OFF	2006/04/26 20:45
S17 1	0	"20010018713"	USPAT	OR	OFF	2005/09/07 18:58
S17 2	1	"20010018713"	US-PGPUB; USPAT	OR	OFF	2006/04/26 20:43
S17 3	97	client with wireless with wired with server	USPAT	OR	OFF	2005/09/07 20:20
S17 4	0	client with wireless with "and" with wired with server	USPAT	OR	OFF	2005/09/07 20:17
S17 5	2	client with wireless with "and" with wired with server	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/26 20:36
S17 6	2	client with (wireless satelite) with "and" with (wired internet) with server	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/09/07 20:19
S17 7	61	client with wireless with wired with server with network	USPAT	OR	OFF	2005/09/07 20:38
S17 8	0	(client with wireless with wired with server with network) and (parallel\$3 near2 connect\$2)	USPAT	OR	OFF	2005/09/07 20:21

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S18 1	0	(parallel\$3 near connect\$2) same wire\$2 same wireless\$4 same client same server	USPAT	OR	OFF	2005/09/07 20:23
S18 2	1	(parallel\$3 near connect\$2) and (wire\$2 same wireless\$4 same client same server)	USPAT	OR	OFF	2005/09/07 20:23
S18 3	1	client with wireless with wired with server with network same optimal	USPAT	OR	OFF	2005/09/07 20:24
S18 6	51	((first wired) with communication with (channel circuit)) same ((Second wireless) with communication with (channel circuit)) same client same server	USPAT	OR	OFF	2005/09/07 20:41